



Thor Guard Spring/Summer Preparation SUPPORT DOCUMENT

THOR GUARD SPRING/SUMMER PREPARATION



If your facility discontinues or suspends operation during the Winter months, this document is meant to help you prepare to turn your THOR GUARD Lightning Prediction System back on for the upcoming warm season.

However since every THOR GUARD Installation is unique, it is strongly recommended that you contact your local THOR GUARD Territory Manager or Representative upon the start of your thunderstorm season. You can also contact THOR GUARD, Inc. at 888.571.1212 or at service@thorguard.com

In snowier climates, if the Winter Preparation guide has been followed, all of your Base & Remote horns will likely not be operational as well as your sensor and system. Follow these steps to get your system started:

1 – BATTERIES

Find and re-install all batteries for THOR GUARD Enclosure Boxes, such as VOT Base Driver/Horns, VOT Remote Horns and THORGUARDIANS. Tighten battery screws with the corresponding power wires (**RED** + and **BLACK** -). Depending on how these batteries were stored in the offseason will dictate whether or not they are fully charged and ready for testing right away. Once connected to AC or Solar power, you could wait one day to make sure the batteries have enough time to completely build their normal, full charge.

2 – SENSOR

Check your Sensor to determine if it needs cleaning. Newer maintenance-free sensors can skip this step, but a look over the Sensor is still recommended for any sensor to make sure there was no unexpected Winter/Animal damage.



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3 – SYSTEM

Reconnect the THOR GUARD sensor to the lightning prediction system (black cable). Reconnect the COMM-Link cable (grey) to the lightning prediction system. Reconnect the UPS unit to the AC power line and make sure the UPS is in the ON position. Reconnect the power plug to the lightning prediction system from the UPS unit.

4 – TESTING

Once the lightning prediction system has been powered up and all the Enclosure batteries are back in place and connected, test the system. Press the TEST button, wait 1-2 seconds and then press the TEST button again to only Test the connection from the lightning prediction system to the sensor. If this Test passes successfully, you should see TEST (P) on the screen of your system and/or software for Model L75s. After Testing the sensor/system connection, choose an appropriate time to test the horns. Pressing the ALL CLEAR button (L150/L75) should sound the Base and Remote Horn clusters.

5 – SOFTWARE

If you are using ThorPCX Software, you may need to check the connections (Serial, USB, Ethernet cables), check the COM Ports and you might even have to restart the service of your ThorPCX Software to get your software running properly again. If you are using a data forwarding device (Moxa/DGH) to send your data to your ThorPCX Software, you may have double check the IP address of the computer running ThorPCX or you may have to reset the power to the data forwarding device. For more information on software troubleshooting, visit our Software Support page...

<http://www.thorguard.com/support/software.shtml>

If you have followed these steps successfully, then your system should be up and running properly. However, again only THOR GUARD Personnel will be able to verify a proper re-connection of your entire system.

If you have any problems at any point during the re-connection of your THOR GUARD Lightning Prediction System, VOT Base Driver/Horns, VOT Remote Horns or THOR GUARDIAN, please contact your local THOR GUARD Territory Manager or Representative. You can also contact THOR GUARD, Inc. at 888.571.1212 or at service@thorguard.com

SUMMER PREPARATION QUESTIONS

THOR GUARD, Inc.

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